

Sensor-switched LED indoor light - Professional Line

RS PRO LED S2

MP5 V4 PMMA warm white

EAN 4007841 035822

Article number 035822



LED

30 years (Ø 4,5h /
day)

3000 K

3000K
warm-white



high frequency
sensor 360°



1 - 8 m



2 - 2000 lux



5 sec - 15 min



networkable
wireless



energy saving

5 years

manufacturer's
warranty
steinel-professional.de/garantie



Function description

The smartest light in the world. High-frequency sensor-switched light RS PRO LED S2, ideal for office corridors, passageways, WC facilities, stairwells, can be wirelessly interconnected with RS PRO LED S1 and S2, 26 W LED/2496 lm, PMMA shade, 3000 K, 360° detection, reach 1 – 8 m, basic light-level function, presence mode and neighbouring light function.

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Technical specifications

Dimensions (Ø x H)	350 x 83 mm
Mains power supply	230 – 240 V / 50 – 60 Hz
Sensor Technology	High frequency
Transmitter power	
HF-system	5,8 GHz
Output	26 W
Power consumption	1,2 W
Interconnection	Yes
Type of interconnection	Master/master, Master/slave
Interconnection via	Wireless
Luminous flux	2496 lm
Colour temperature	3000 K
Colour variation LED	SDCM3
Colour Rendering Index	80-89
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	70000 h
Drop in luminous flux in accordance with LM80	L80B10
Base	without
LED cooling system	Active Thermo Control
With motion detector	Yes
Detection	also through glass, wood and stud walls
Detection angle	360 °
Angle of aperture	160 °
Capability of masking out individual segments	Yes

Electronic scalability	Yes
Mechanical scalability	No
Reach, radial	Ø 8 m (50 m ²)
Reach, tangential	Ø 8 m (50 m ²)
Continuous light	selectable, 4h
Photo-cell controller	Yes
Twilight setting	2 – 2000 lx
Time setting	5 s – 15 Min.
Basic light level function	Yes
Basic light level function time	10/30 min, all night
Main light adjustable	10 - 100 %
Functions	Neighbouring group function, Presence function, Group parameterisation, Manual ON / ON-OFF
Soft light start	Yes
Impact resistance	IK03
IP-rating	IP20
Protection class	II
Ambient temperature	-10 – 50 °C
Housing material	Aluminium
Cover material	Plastic, opal
Manufacturer's Warranty	5 years
Settings via	DIP switches, Potentiometers, Remote control, Smart Remote
With remote control	No
Installation site	wall, ceiling
Version	PMMA warm white
PU1, EAN	4007841035822

Accessories

EAN 4007841 009151	Remote control Smart Remote
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RS PRO LED S2

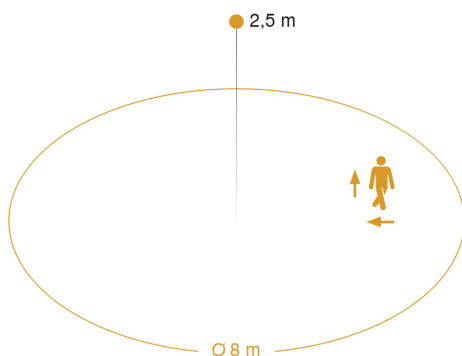
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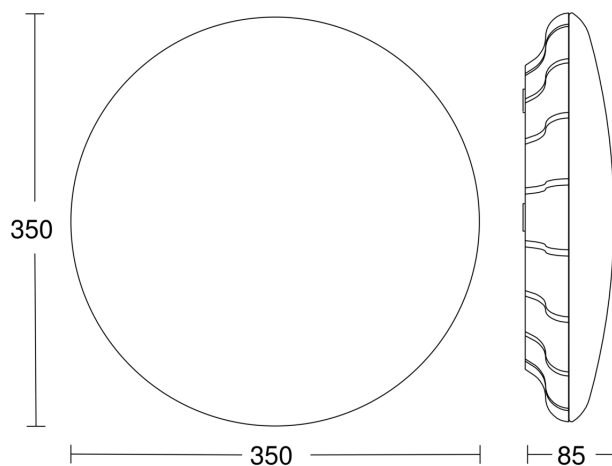
Detection Zone



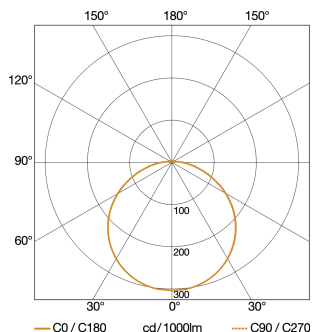
Mögliche Montagehöhe: 2,00 m – 4,00 m

Orange: radial und tangential

Dimension Drawing

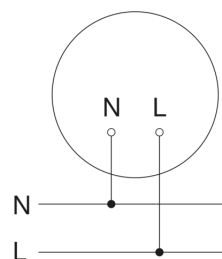


Light Distribution Curve



Output	26 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Luminous flux	2496 lm
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Colour Rendering Index	80-89
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LED cooling system	Active Thermo Control

Slave/wireless master interconnection circuit diagram



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Master/master interconnection circuit diagram

